

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S15   | 7    | lin-jason.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/16 11:10 |
| S16   | 55   | conley-kevin-m.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/16 11:11 |
| S17   | 55   | chang-robert-c.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/03/16 11:10 |
| S18   | 3    | "20030163663"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/22 09:55 |
| S19   | 1444 | (indicat\$3 or identif\$7 or determin) with (written or recorded or stored) near5 sectors | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/23 10:30 |
| S20   | 1174 | S19 and (@ad<"20031231")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/23 14:57 |
| S21   | 212  | S20 and "711"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/23 10:33 |
| S22   | 111  | S21 and (flash or non\$1volatile or eeprom)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/02/23 15:53 |

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|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S23 | 16   | S22 and (eras\$3 near2 (complet\$3 or end\$3 or done))           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 14:42 |
| S24 | 23   | identify\$3 near5 (eras\$3 near2 (complet\$3 or end\$3 or done)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 13:16 |
| S25 | 21   | S24 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:23 |
| S26 | 2002 | 711/103.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 14:43 |
| S27 | 41   | S26 and (meta\$1data)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 14:43 |
| S28 | 14   | S27 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 14:57 |
| S29 | 1499 | S26 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:29 |
| S30 | 31   | (last or previous or prior) near2 sector near2 status            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:28 |

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|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S31 | 28    | S30 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:46 |
| S32 | 1     | S26 and S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:29 |
| S33 | 1     | write with abort with erase with<br>(detect\$3 or track\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:45 |
| S34 | 59893 | write with (detect\$3 or track\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:47 |
| S35 | 1499  | S26 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:54 |
| S36 | 221   | S34 and S35  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:46 |
| S37 | 3     | S36 and (abort with (detect\$3 or<br>track\$3))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:50 |
| S38 | 18585 | (mark\$3 or indicat\$3 or flag\$4 or<br>identify\$3) with (prior or last or<br>previous\$3) near2 data | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:53 |

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|-----|--------|--|---|----|-----|------------------|
| S39 | 4729   | S38 and (flash or non\$1volatile or eeprom)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:53 |
| S40 | 3435   | S39 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:54 |
| S41 | 82     | S26 and S40  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/23 15:54 |
| S42 | 1328   | sectors with (state or status) near5 (flag or indicat\$3 or identif\$3)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/26 11:14 |
| S43 | 1070   | S42 and (@ad<"20031231")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:44 |
| S44 | 2002   | 711/103.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 11:15 |
| S45 | 78     | S43 and S44  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:10 |
| S46 | 201101 | (identif\$3 or indicat\$3) with (previously or last or prior) near2 written sector | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:12 |

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|     |        |   |   |    |     |                  |
|-----|--------|---|---|----|-----|------------------|
| S47 | 238488 | (identif\$3 or indicat\$3) with<br>(previously or last or prior) near2<br>written sector        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/26 14:13 |
| S48 | 238007 | (identif\$3 or indicat\$3) near5<br>(previously or last or prior) near2<br>written sector       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/26 14:44 |
| S49 | 158101 | S48 and (@ad<"20031231")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:14 |
| S50 | 545    | S44 and S49   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:14 |
| S51 | 33     | S50 and (erase near2 manag\$5)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 14:15 |
| S52 | 49     | (identif\$3 or indicat\$3) near5<br>(previously or last or prior) near2<br>written near2 sector | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/02/26 14:44 |
| S53 | 33     | S52 and (@ad<"20031231")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:16 |
| S54 | 219    | (mark\$3 or indicat\$3 or identif\$3)<br>near2 ((written or recorded) near2<br>sectors)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:15 |

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|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S55 | 170  | S54 and (@ad<"20031231")                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:48 |
| S56 | 11   | S44 and S55                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:16 |
| S57 | 18   | S55 and "711"/\$.ccls.                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:21 |
| S58 | 7    | S57 not S56                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:32 |
| S59 | 45   | S55 and (flash or non-volatile or eeprom)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:32 |
| S60 | 31   | S59 not S57                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:33 |
| S61 | 9301 | (track\$3 or mark\$3) near2 (recorded near2 data) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:47 |
| S62 | 8    | S44 and S61                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:47 |

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|     |   |                          |   |    |     |                  |
|-----|---|--------------------------|---|----|-----|------------------|
| S63 | 8 | S62 and (@ad<"20031231") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/02/26 16:48 |
| S64 | 2 | "20030204676"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/15 14:42 |
| S66 | 4 | "2005036390"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/15 15:46 |
| S67 | 2 | "20050036390"            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/15 15:47 |
| S68 | 7 | "5576989"                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/15 15:58 |
| S69 | 7 | S68 and (@ad<"20031231") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/15 15:59 |